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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Patent Application of

KOCHERGIN

Serial No. 10/774,687

Filed: 10 February 2004

Atty. Ref.: 340-88

TC/A.U.: 2873

Examiner:

For: MAGNETIC FIELD AND ELECTRICAL CURRENT
VISUALIZATION SYSTEM

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September 8, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with Rule 97, the undersigned attorney submits the documents listed on the attached form PTO-1449. A copy of each non-U.S. patent document is enclosed.

Applicant requests the Examiner to initial the attached form PTO-1449 and to return a copy to the undersigned as an indication that the attached documents have been considered and made of record in this case.

Respectfully submitted,

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INFORMATION DISCLOSURE
CITATION

ATTY. DOCKET NO.

SERIAL NO.

340-88

10/774,687

APPLICANT

KOCHERGIN

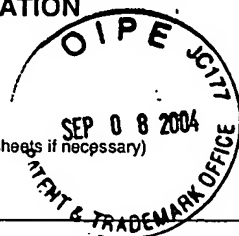
FILING DATE

TC/A.U.

10 February 2004

2873

(Use several sheets if necessary)



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,625,167	11/1986	Fitzpatrick			
	5,894,220	04/1999	Wellstood et al.			
	5,583,690	12/1996	Andrae et al.			
	5,969,517	10/1999	Rao			
	5,663,652	09/1997	Freeman			
	5,053,704	10/1991	Fitzpatrick			
	5,446,378	08/1995	Reich et al.			
	6,141,093	10/2000	Argyle et al.			
	6,084,396	07/2000	Rao			

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
DE 4027049	03/1991	Germany			X

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

*	B. Ludescher, et al., "Faraday Low-temperature Microscope for observing Dynamic Magnetization processes in Superconductors" (i.e., Faraday-Tieftemperatur-Mikroskop zur Beobachtung dynamischer Magnetisierungsvorgänge in Supraeitem), Laser und Optoelektronik 23 (1991), pages 54-58
	L.A. Dorosinskii, et al., "Studies of HTSC crystal magnetization features using indicator magnetooptic films with in-plane anisotropy," Physica C 203 (1992), pp 149-156
	M.V. Indenbom, et al., "Direct Study of Magnetic Flux Penetration and Trapping in HTSC," Physica C 166 (1990), page 486-496
	Nikitenko V.I. et al, "Magneto-optical indicator film study of the magnetization of a symmetric spin valve," IEEE Transactions of Magnetics, Vol. 32, (no. 5) Sept. 1996, p.4639-4651
	Valeiko M.V. et al, "Magneto-Optical Visualizer-Magnetometer of High Magnetic Fields," IEEE Transactions of Magnetics, Vol. 31, (no. 6, pt. 3) Nov. 1995, p.4293-4296
	Vetoshko, P.M. et al., "Measuring low alternating magnetic fields by means of Bi-Containing rare-earth ferrite-garnet films with planar anisotropy," J. of Appl. Phys., 70: (10), pp. 6298-6300, Part 2 Nov. 1991
	Nikitenko V.I. et al, "Magneto-optical indicator film (MOIF) microscopy of granular and layer structures (abstract)," Journal of Applied Physics, Vol. 79, (no. 8, pt. 2B), April 1996 p.6073.
	Klank, M. et al., "Sensitive magneto-optical sensors for visualization of magnetic fields using garnet films of specific orientations," J. of Appl. Phys., 92 (11), pp. 6484-6488, Dec 2002.

*document not available

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.